



U.S. Express Mail No. ED255563275US
Attorney Docket No.: AM-2044.C2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Tony Chiang et al.

SERIAL NO.: 10/796,602

FILED: March 8, 2004

FOR: METHOD OF PREVENTING DIFFUSION OF COPPER
THROUGH A TANTALUM-COMPRISING BARRIER
LAYER

§ GROUP ART UNIT: 2812
§
§
§ EXAMINER: A. G. Ghyka
§
§
§ Attorney Docket No.:
§ AM-2044.C2
§

Date: October 12, 2004

AMENDMENT "B" UNDER 37 CFR § 1.111

**Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450**

Sir:

This Amendment "B" is in response to the Office Action mailed September 10, 2004, having a shortened statutory period for response of December 10, 2004.

Claims 31 - 34 are pending in the application.

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

I hereby certify that this paper and any documents said to accompany this paper are being deposited with the U.S. Postal Service on the date shown below with sufficient postage as U.S. EXPRESS MAIL NO. ED255563275US in an envelope addressed to: Mail Stop Amendment (With Fee), Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: October 12, 2004


Shirley L. Church, Reg. No. 31,858

Claims 31 - 34 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over Claims 1 - 29 of U.S. Patent No. 6,758,947, to Chiang et al.

Please amend the application as follows.